Technical sheet :

MLT 625-75 H





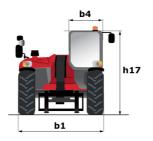
Capacities		Metric
Max. capacity	Q	2500 kg
Aax. lifting height	h3	5.90 m
/ax. outreach		3.30 m
Reach at max, height		0.50 m
Breakout force with bucket		4205 daN
Veight and dimensions		
Jnladen weight (with forks)		4922 kg
Ground clearance	m4	0.38 m
Vheelbase	у	2.30 m
Diverall length to carriage (with hitch)	, 11	3.90 m
Dverall length to carriage (without hitch)	13	3.90 m
Front overhang	15	0.99 m
Dverall width	b1	1.81 m
Dverall cab width	b4	
		0.80 m
Dverall height	h17	2 m
Filt-down angle	a5	117 °
Filt-up angle	a4	12 °
External turning radius (over tyres)	Wa1	3.31 m
Standard tires		Alliance - A580 - 300/75 R18 142A8
Drive wheels (front / rear)		2/2
Steering wheels (front / rear)		2/2
Performances		
ifting		7.30 s
owering		4.95 s
Extension		5.20 s
Retraction		3.70 s
Crowd		3.20 s
Dump		3.20 s
Engine		
Engine brand		Kubota
Engine norm		Stage V
Engine model		V3307-CR-T-E5B
Number of cylinders - Capacity of cylinders		4 - 3331 cm³
.C. Engine power rating / Power		75 Hp / 55.40 kW
Max. torque / Engine rotation		265 Nm @1400 rpm
Drawbar pull (Laden)		3240 daN
		Standard
Reversible fan		
		2 radiators water + hydraulic oil
Engine cooling system	_	2 radiators water + hydraulic oil
Engine cooling system Transmission	_	2 radiators water + hydraulic oil Hydrostatic
Engine cooling system Transmission Transmission type	_	
Engine cooling system Transmission Transmission type Number of gears (forward / reverse)	_	Hydrostatic 2 / 2
Engine cooling system Fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations)		Hydrostatic 2 / 2 25 km/h
Engine cooling system Transmission Transmission type Number of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Differential lock		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle
Engine cooling system fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Differential lock Parking brake		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake
Engine cooling system Transmission Transmission type Number of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Differential lock Parking brake Service brake		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake
Engine cooling system Transmission Transmission type Number of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Differential lock Parking brake Service brake Hydraulics		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake Oil-Immersed multi-discs braking on front axles
Engine cooling system Transmission Transmission type Number of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Differential lock Parking brake Service brake Hydraulics Hydraulic pump type		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Gear pump
Engine cooling system Transmission Transmission type Aumber of gears (forward / reverse) Adax. travel speed (may vary according to applicable regulations) Differential lock Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow - Pressure		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake Oil-Immersed multi-discs braking on front axles
Engine cooling system Transmission Transmission type Transmission Transmis		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Gear pump 86 I/min - 235 bar
Engine cooling system Transmission Transmission type Aumber of gears (forward / reverse) Adax. travel speed (may vary according to applicable regulations) Differential lock Parking brake Service brake Atydraulics Hydraulic pump type Hydraulic flow - Pressure Fank capacities Hydraulic oil		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Gear pump 86 l/min - 235 bar 115 l
Engine cooling system Transmission Transmission type Aumber of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Differential lock Parking brake Service brake Atydraulics Hydraulic flow - Pressure Fank capacities Hydraulic oil Fuel tank		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Gear pump 86 I/min - 235 bar
Engine cooling system Transmission Transmission type Transmission Transmis		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Gear pump 86 I/min - 235 bar 115 I 63 I
Engine cooling system Transmission Transmission type Aumber of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Differential lock Parking brake Service brake Atydraulics Atydraulic flow - Pressure Fank capacities Atydraulic oil Fuel tank Noise ant driving position (LpA) tested following NF EN 12053 norm		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Gear pump 86 l/min - 235 bar 115 l 63 l
Engine cooling system Transmission Transmission type Aumber of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Differential lock Parking brake Service brake Adytaulics Adytaulic pump type Adytaulic flow - Pressure Trank capacities Adytaulic oil Fuel tank Noise and vibration Noise to environment (LwA)		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake Oil-Immersed multi-discs braking on front axle Gear pump 86 l/min - 235 bar 115 l 63 l 76 dB 104 dB
Engine cooling system Transmission Transmission type Number of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Differential lock Parking brake Service brake Hydraulic pump type Hydraulic flow - Pressure Tank capacities Hydraulic oil Euel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA)		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Gear pump 86 l/min - 235 bar 115 l 63 l
Reversible fan Engine cooling system Transmission Transmission type Number of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Differential lock Parking brake Service brake Service brake Hydraulic pump type Hydraulic flow - Pressure Tank capacities Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration to whole hand/arm		Hydrostatic 2 / 2 25 km/h Limited slip differential on front axle Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Gear pump 86 l/min - 235 bar 115 l 63 l 76 dB 104 dB

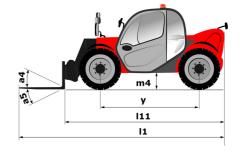
Optional tires tab

Optional tires	Overall height	Overall width
ALLIANCE - A328 - 400/55 R17.5 149A8	2.01 m	1.92 m
BKT - AS504 - 15/55-17 122A8	1.99 m	1.93 m
MICHELIN - XMCL - 280/80 R18 132A8	2.01 m	1.82 m
MICHELIN - XMCL - 280/80 R20 133A8	2.03 m	1.79 m

MLT 625-75 H - Dimensional drawing









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